Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 10 Mar 2022 until 23:59 on Friday 11 Mar 2022

Forecast Issued on Thursday 10 Mar 2022 at 02:18 by Met Office Aberdeen

Confidence: High for generally poor conditions Thursday morning, improving in the afternoon, but a couple of hours uncertainty in timing of improvements. Moderate for Friday and Saturday, main uncertainty in timing and extent of any heavier rain on Friday, and showers on Saturday. Low for Sunday and Monday.

Headline for Thursday 10 Mar 2022: Low cloud and drizzle, lifting later in the day. Strong to gale force winds.

Mountain weather hazards on Thursday 10 Mar 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Drizzle	Drizzle	Drizzle	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
70%	70%	70%	60%	<05%	20%

Forecast for Thursday 10 Mar 2022

Weather: Extensive hill fog and patchy light drizzle through the morning. Turning dry mid-afternoon, cloud then lifting and breaking giving some late afternoon sunshine. Clear spells to start the night, but cloud likely to thicken towards midnight with a chance of showery rain, most likely across the Cairngorms.

Chance of cloud-free hill tops above 800m: Nil morning and early afternoon. 80% late afternoon

Low cloud and visibility: Very poor with extensive cloud down to 700-800m. Becoming good by mid-afternoon with cloud lifting and breaking to leave summits largely clear of cloud. Cloud then lowering to 800m around midnight.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 10 Mar 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	39/49 S	42/55 S	44/58 S	38/52 S	40/53 S	48/63 S	47/62 S
900	43/51 S	40/50 S	40/50 S	35/45 S	38/49 S	52/67 S	47/60 S
600	26/34 S	22/30 S	21/30 S	21/30 S	23/36 S	34/50 S	28/41 S
300	2/8 SW	9/22 S	10/23 S	13/28 S	11/24 S	9/24 S	6/18 S
Glen	2/8 W	4/18 SE	7/23 S	7/23 S	6/22 S	7/25 S	5/20 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-0/-10	-1/-10	-1/-10	-1/-10	-4/-14	-4/-15	-4/-15
900	3/-5	2/-5	3/-5	3/-5	1/-7	1/-8	1/-8
600	4/-2	4/-1	5/0	5/0	3/-3	2/-5	2/-4
300	4/3	6/4	8/5	8/5	6/2	4/0	4/1
Glen	3/3	6/5	10/7	10/7	7/4	5/1	4/2
Freezing Level*	1500m	1500m	1400m	1300m	700m	600m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe gales across the summits and high plateaus. Combined with rain, drizzle and sleet this will give a severe chill effect. Very poor navigation conditions for much of the day. Gusts over the higher summits likely to be around 10 mph stronger than in the table during the evening.

Forecast for Friday 11 Mar 2022
Weather: Low cloud with showery outbreaks or rain at times, these occasionally heavy, particularly in the afternoon, some sleet or wet snow on the higher summits.

Maximum wind: Southeast 45 mph gusting 55-65 mph, occasionally 70 mph in the evening.

Chance of cloud-free hill tops above 800m: 10-20%

Low cloud and visibility: Very poor, persistent extensive cloud above 700-800m, occasionally lifting to the summits across the Monadhliath hills.

Temperature: **Glens:** Plus 4 Celsius rising to 9 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: Just above the summits.

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